

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REEFER (OR PLUG BACK TO A DIFFERENT RESERVOIR.
(USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Injection	7. Unit Agreement Name Skelly Penrose "B" Unit
2. Name of Operator Skelly Oil Company	8. Farm or Lease Name Skelly Penrose "B" Unit
3. Address of Operator P. O. Box 1351, Midland, Texas 79701	9. Well No. 25
4. Location of Well UNIT LETTER H 330 FEET FROM THE East LINE AND 1787.94 FEET FROM THE North LINE, SECTION 6 TOWNSHIP 23S RANGE 37E N.M.P.M.	10. Field and Pool, or Wildcat Langlie Mattix
15. Elevation (Show whether L.F., R.F., G.R., etc.) 3383' DF	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
FULL OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

OTHER ☒ **Plug off lower zones and perforate upper zones**

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.
We propose the following work to increase sweep efficiency in the upper Penrose zones:

- 1) Rig up workover rig--pull tubing and packer.
- 2) Run tubing open-ended to 3794' and plug as follows:
 - A) Spot 3000 gallons Hi Vis in annulus with interface at 3698'. Squeeze 2000 gallons Hi Vis into perforations 3671-3698' while maintaining interface at 3698' and leaving 1000 gallons in annulus.
 - B) Inject 1000 gallons Watermaster 200 into lower intervals followed by 1,000 gallons Watermaster 200 with increasing amounts of silica flour. Displace out of tubing and up annulus to 3703'.
 - C) Shut well in minimum 12 hours.
- 3) Reverse out Hi Vis material.
- 4) Run bit to 3698' and push polymer material to 3755'. Spot 1000 gallons 15% acid on bottom.
- 5) Perforate 3708-3714' and 3718-3726' with 2 shots per foot. Bradenhead squeeze to pump away acid.
- 6) Set tubing and packer to original setting and hook well to injection system.
- 7) After 30 days run profile survey.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED _____ TITLE **Lead Clerk** DATE **March 3, 1972**

APPROVED BY _____ DATE **MAR 6 1972**

CONDITIONS OF APPROVAL, IF ANY: **Dist. I, Supv.**

RECEIVED

MAR 8 1972

OIL CONSERVATION COMM.
HOBBS, N. M.